AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph on page 5, line 5 beginning with the phrase "FIG. 3 illustrates the action of the dual mode mirror 11....." as follows:

FIG. 3 illustrates the action of the dual mode mirror 11 that enables this system to image a 1.06 micron laser and wavelengths in the 3.9 to 5.0 micron infrared band. ~~Referriing~~ Referring now primarily to FIG. 3, the secondary mirror 11 is shown in greater detail. Specifically, the secondary mirror is constructed so that it has two separate reflecting surfaces, first surface 15 and second surface 17. To do this, the secondary mirror is preferably made of a Germanium material, because it will transmit radiation between 1.8 to 23 microns (which includes 3.9-5.0 micron infrared wavelengths), but reflect the 1.06 micron laser wavelength. Next, ~~the backside~~ second surface 17 of the germanium is coated with silver in order to reflect the infrared light back through the rest of the system. With this configuration, laser radiation 36 is reflected off of the first surface 15. At the same time, infrared radiation 35 transmits through the mirror, is reflected off of the second surface 17 and back through the mirror. Thus, a dual infrared and laser mode is established for the secondary mirror.